Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
E1	3	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:45
L2	25	(quantum adj dot adj (led or (light adj emitting adj (diode or device))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:47
L3	12	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))) and (quantum adj dot adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:47
L4	6	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))) and (quantum adj dot adj layer) and (quantum adj well)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:47
L5	6	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))) and (quantum adj dot adj layer) and (quantum adj well)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:50
L6	4	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))) and (quantum adj dot adj layer) and (quantum adj well) and (temperature or heat or heating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:49
L7	6	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))) and (quantum adj dot adj layer) and (quantum adj well) and barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:50
L8	4	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))) and (quantum adj dot adj layer) and (quantum adj well) and barrier.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:50
L9	2	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))).ti,ab,clm. and (quantum adj dot adj layer) and (quantum adj well) and barrier.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:50

L10	2	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))).ti,ab,clm. and (quantum adj dot adj layer).ti,ab,clm. and (quantum adj well) and barrier.ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:50
L11	2	(quantum adj dot adj (led or (light adj emitting adj (diode or device)))):ti,ab,clm. and (quantum adj dot adj layer).ti,ab,clm. and (quantum adj well).ti,ab,clm. and barrier.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:54
L12	8	(quantum adj dot adj layer) and (spacer adj layer) and (barrier adj layer) and (quantum adj well)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:56
L13	7	(quantum adj dot adj layer) and (spacer adj layer) and (barrier adj layer) and (quantum adj well) and (heat or heated or heating or temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:56
L14	4	(quantum adj dot adj layer) and (spacer adj layer) and (barrier adj layer) and (quantum adj well) and ((heat or heated or heating or temperature) near10 substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:58
L15	1	(quantum adj dot adj layer) and (spacer adj layer) and (barrier adj layer) and (quantum adj well) and ((heat or heated or heating or temperature) near10 substrate). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 17:58
L16	24	(quantum adj dot adj layer) and ((heat or heated or heating or temperature) near10 substrate). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 18:00
L17	1	(quantum adj dot adj layer) and (((heat or heated or heating or temperature) near10 substrate) with (concentration or dopant or doping)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 18:00
L18	2	(quantum adj dot adj layer) and (((heat or heated or heating or temperature) near10 substrate) with (concentration or dopant or doping))"."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 18:00

L19	2	(quantum adj dot adj layer) and (((heat or heated or heating or temperature) near10 substrate) with (concentration or dopant or doping))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 18:04
L20	1	(quantum adj dot adj layer) and (((heat or heated or heating or temperature) near10 substrate) with (concentration or dopant or doping)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 18:04
L21	3	(quantum adj dot) and (((heat or heated or heating or temperature) near10 substrate) with (concentration or dopant or doping)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 18:04
L22	33	(quantum adj dot) and (((heat or heated or heating or temperature) near10 substrate) near10 (concentration or dopant or doping))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 18:07
L23	10	(quantum adj dot).ti,ab,clm. and (((heat or heated or heating or temperature) with substrate) with (concentration or dopant or doping))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/06 18:07